IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sherman et al. Examiner: Kim, Eunhee

Serial No.: 10/750,521 Group Art Unit: 2123

Filed: December 31, 2003 Docket No.: 219004.0001US01

Title: APPARATUS AND METHOD FOR INTEGRATING A PHYSICAL

MOLECULAR MODEL WITH A COMPUTER-BASED

VISUALIZATION AND SIMULATION MODEL

AMENDMENT & RCE

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Responsive to the Final Office action dated September 3, 2008 please reexamine and reconsider the application in view of the amendments, appended remarks, and the Request for Continued Examination.

Amendments to the Claims are reflected in the listing of claims in this paper.

Remarks/Arguments follow the amendment sections of this paper.